

IN THE CLAIMS

1. (once amended) An arch support device, comprising:

a support member having a periphery shaped to conform to at least part of the periphery of the sole of a wearer's footwear, the member having an upper surface, a lower surface, and being contoured to follow the contours of the sole of a wearer's foot, the member having a heel region at one end, an arch region, and a toe region at an opposite end, each region being designed to lie under the corresponding regions of a wearer's foot when in use;

at least the heel region of the lower surface having a slip-resistant surface portion for resisting slipping of the element relative to the sole of a shoe in which it is inserted, the slip-resistant surface portion having a surface roughness of not more than 0.02 inches peak to valley and comprises a frosted surface texture formed in the arch support member.

2. (original) The device as claimed in claim 1, including a second slip-resistant surface portion in the toe region of the lower surface of the arch support member.

3. (original) The device as claimed in claim 1, wherein the upper surface of the arch support member has a slip-resistant surface portion extending over at least part of the upper surface.

4. (original) The device as claimed in claim 3, wherein slip-resistant portions are provided in predetermined areas of the heel region and toe region of the upper surface.

5. (original) The device as claimed in claim 1, wherein the slip-resistant portion extends over the entire lower surface of the arch support member.

6. (original) The device as claimed in claim 5, wherein the entire upper surface of the arch support member has a roughened surface texture identical to that of the lower surface.

7. (withdrawn)

8. (once amended) The device as claimed in claim 1 ~~7~~, wherein the frosted surface texture extends over the entire lower surface of the arch support member.

9. (once amended) The device as claimed in claim 1 ~~7~~, wherein the upper surface of the arch support member has a frosted surface texture extending over at least part of the upper surface.

10. (original) The device as claimed in claim 9, wherein the frosted surface texture extends over the entire upper surface of the arch support member.

11. (original) The device as claimed in claim 1, wherein the slip-resistant portion comprises a layer of a slip-resistant material secured to the lower surface of the arch support member.

12. (original) The device as claimed in claim 11, wherein the slip-resistant material is rubber.

13. (original) The device as claimed in claim 11, wherein the lower surface of the member has an indent in the heel region, and the slip-resistant layer comprises an insert secured in the indent with an outer surface substantially flush with the lower surface of the

arch support member.

14. (original) The device as claimed in claim 13, wherein the lower surface has a second indent extending across the toe region, and a second insert of slip-resistant material is secured in the second indent.

15. (once amended) An arch support device, comprising:

A/ a member having a periphery shaped to conform to at least part of the periphery of the sole of a wearer's footwear, the member having an upper surface, a lower surface, and being contoured to follow the contours of the sole of a wearer's foot, the member having a heel region at one end, an arch region, and a toe region at an opposite end, each region being designed to lie under the corresponding regions of a wearer's foot when in use; and

a textured, slip-resistant surface portion extending over at least part of at least one of the surfaces of the arch support member, the slip-resistant surface portion covering an area equal to at least one quarter of the total surface area of the lower surface wherein the slip-resistant portion comprises a frosted surface texture.

16. (original) The device as claimed in claim 15, wherein the slip-resistant surface portion is provided in the lower surface.

17. (original) The device as claimed in claim 15, wherein the slip-resistant surface portion is provided in the upper surface.

18. (original) The device as claimed in claim 15, wherein textured, slip-resistant surface portions are provided on both the upper surface and the lower surface of the arch support member.

19. (withdrawn)

20. (once amended) The device as claimed in claim 15 ~~19~~, wherein the entire lower surface of the arch support member has a frosted surface texture.

21. (original) The device as claimed in claim 20, wherein the entire upper surface of the arch support member has a frosted surface texture.

22. (original) The device as claimed in claim 15, wherein the slip-resistant portion comprises an injection molded surface finish produced by a sand-blasted mold surface.

23. (original) The device as claimed in claim 15, wherein the slip-resistant portion has a surface roughness in the range from 0.0005 to 0.02 inches.

24. (original) The device as claimed in claim 23, wherein the slip-resistant portion has a surface roughness in the range from 0.001 to 0.002 inches.

25. (original) An arch support device, comprising:

a member having a periphery shaped to conform to at least part of the periphery of the sole of a wearer's footwear, the member having an upper surface, a lower surface, and being contoured to follow the contours of the sole of a wearer's foot, the member having a heel region at one end, an arch region, and a toe region at an opposite end, each region being designed to lie under the corresponding regions of a wearer's foot when in use; and

a textured, slip-resistant surface portion extending over at least part of at least one of the surfaces of the arch support member, the slip-resistant surface portion comprising a random, frosted, injection molded surface texture produced by a sand-blasted mold surface.

26-32. (withdrawn)

33. (once amended) An arch support device, comprising:

a support member having a periphery shaped to conform to at least part of the periphery of the sole of a wearer's footwear, the member having an upper surface, a lower surface, and being contoured to follow the contours of the sole of a wearer's foot, the member having a heel region at one end, an arch region, and a toe region at an opposite end, each region being designed to lie under the corresponding regions of a wearer's foot when in use;

at least the heel region of the lower surface having a slip-resistant surface portion for resisting slipping of the element relative to the sole of a shoe in which it is inserted, the slip-resistant surface portion having a surface roughness of not more than 0.02 inches peak to valley wherein the slip-resistant surface is formed integrally on the surface of the arch support.

34. (new) An arch support device, comprising:

a member having a periphery shaped to conform to at least part of the periphery of the sole of a wearer's footwear, the member having an upper surface, a lower surface, and being contoured to follow the contours of the sole of a wearer's foot, the member having a heel region at one end, an arch region, and a toe region at an opposite end, each region being designed to lie under the corresponding regions of a wearer's foot when in use; and

a textured, slip-resistant surface portion extending over at least part of at least one of the surfaces of the arch support member, the slip-resistant surface portion covering an area equal to at least one quarter of the total surface area of the lower surface wherein the slip-resistant surface is formed integrally on the surface of the arch support.